

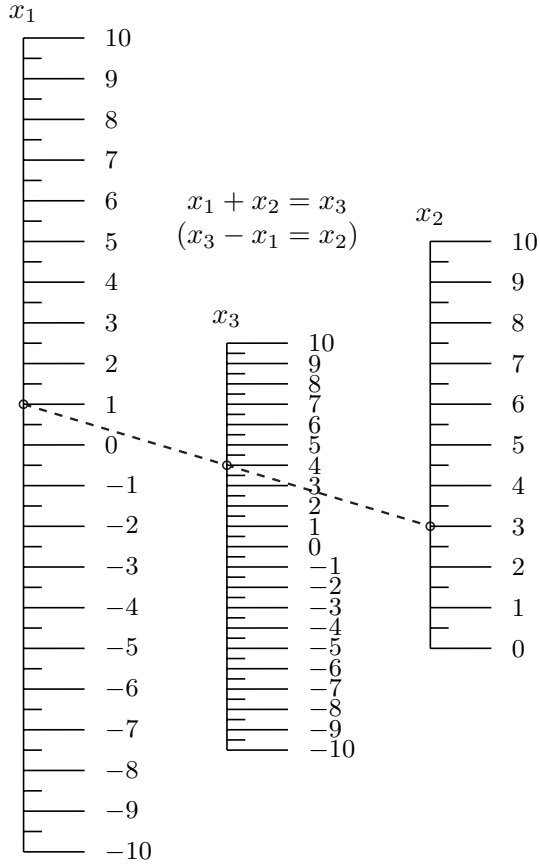
Paper Calculator
(For When I Forget My Real One)

Joshua Holbrook

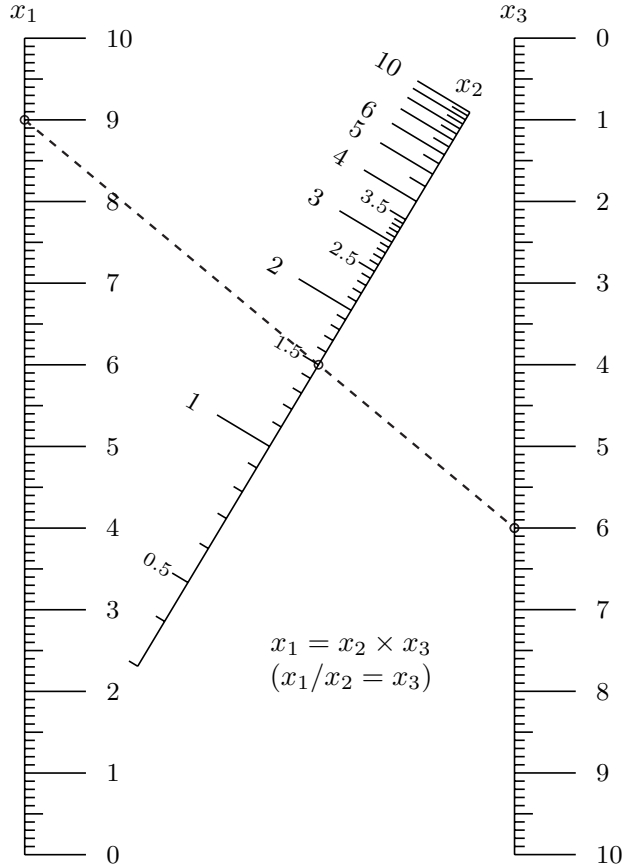
January 8, 2010

0.1 Four Functions

0.1.1 Addition

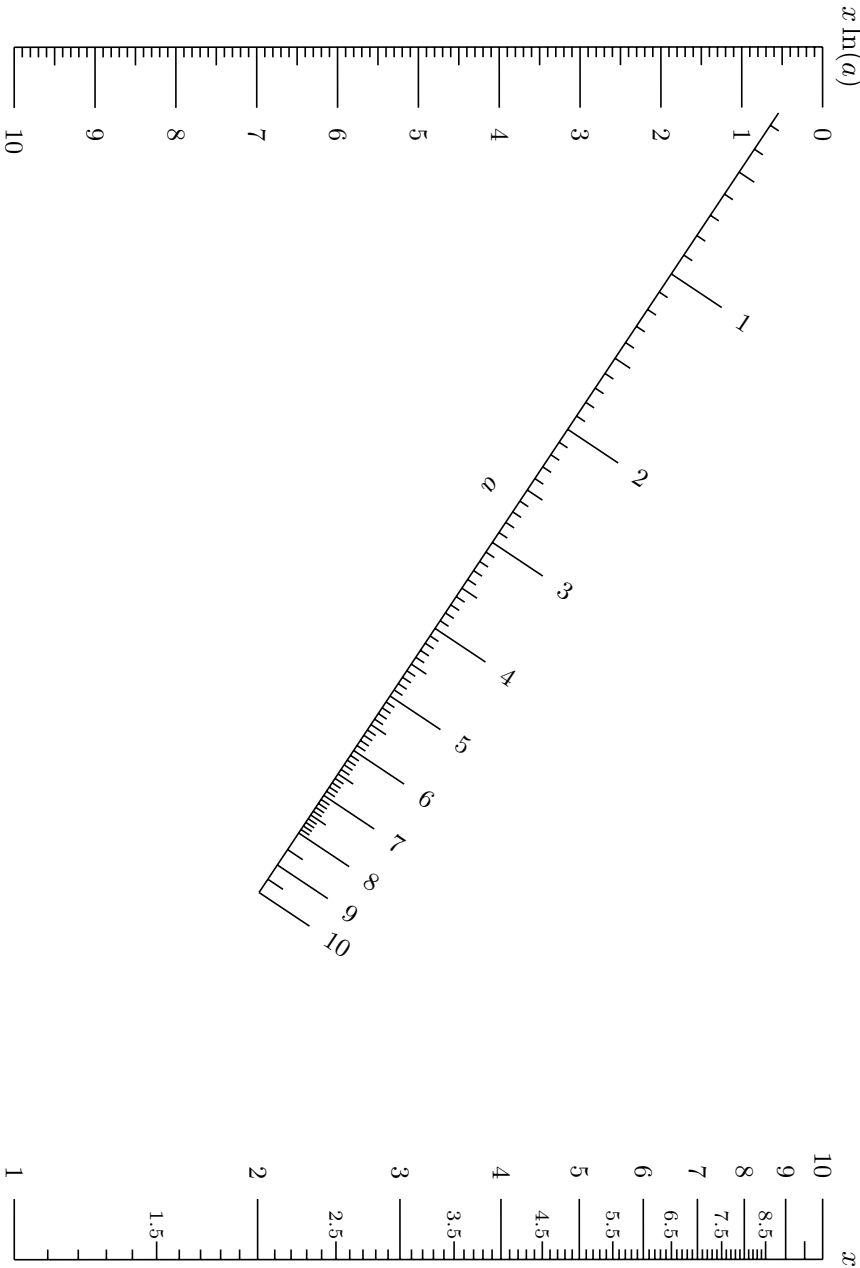


0.1.2 Multiplication

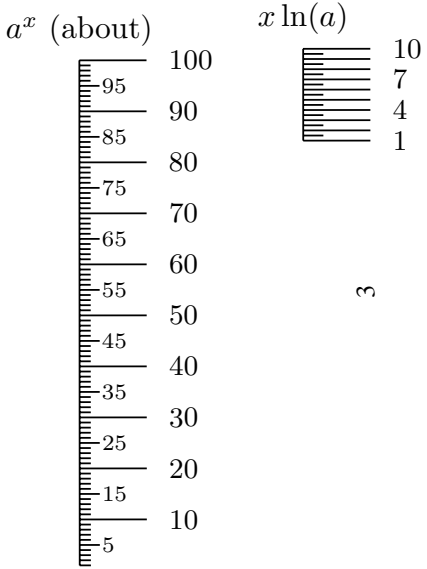
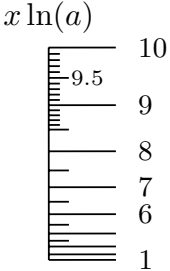
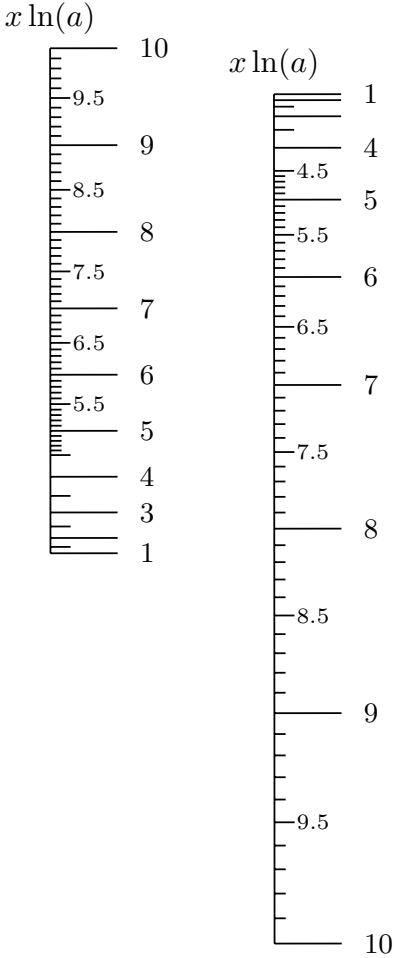


0.2 Exponentiation

0.2.1 Calculate $x \ln(a)$ (x if $a = e$)

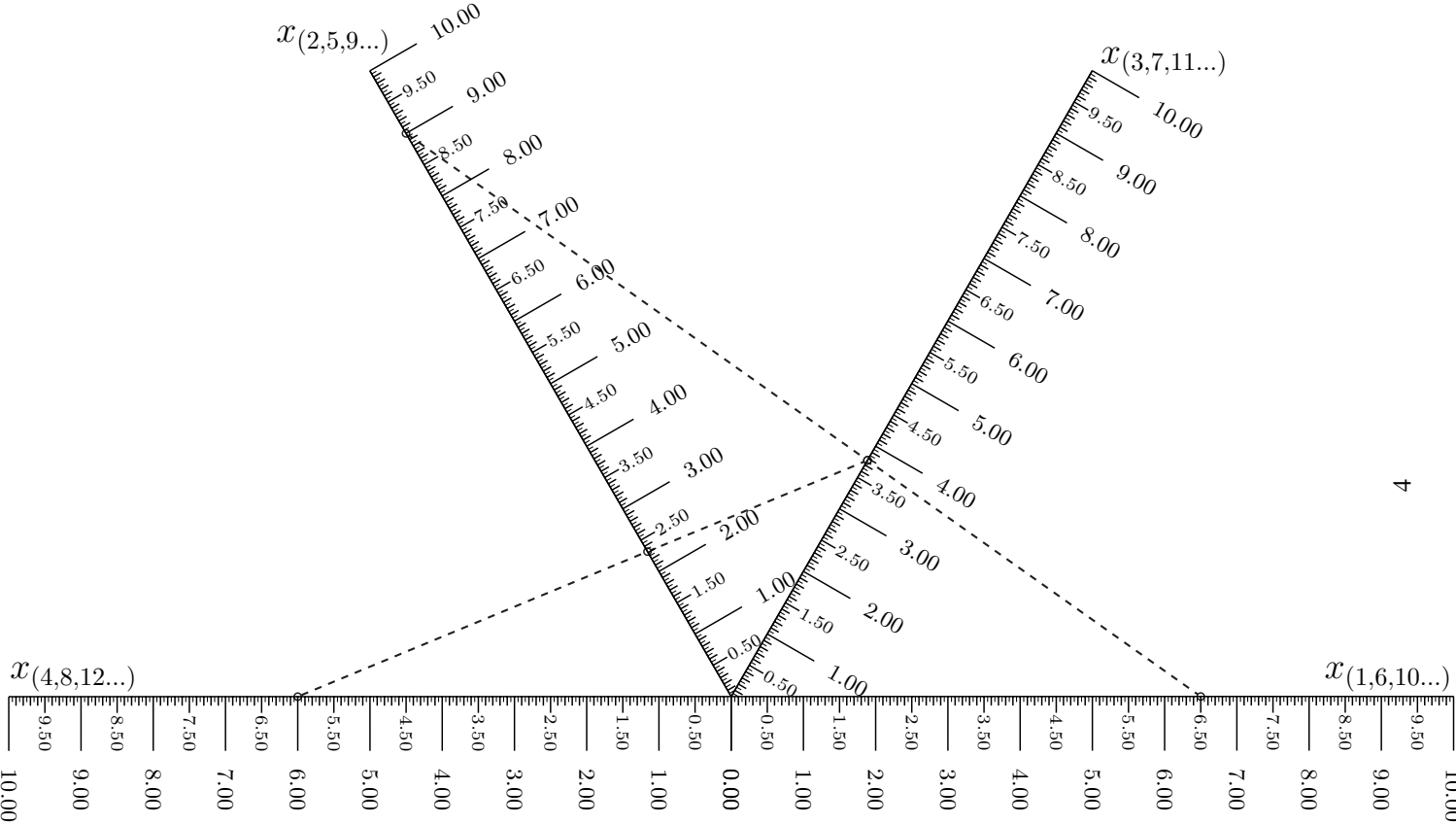


0.2.2 Find a^x using $x \ln(a)$ ($x \ln(a) = x$ if $a = e$)



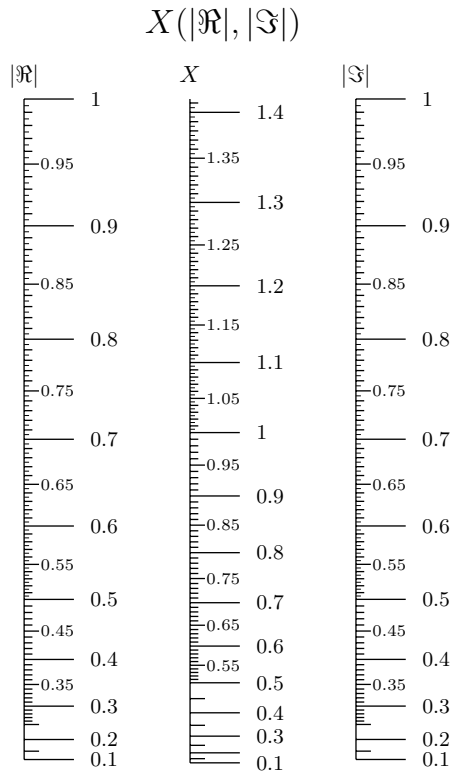
invsuminv()

$$1/x_{(1,6,10\dots)} + 1/x_{(2,5,9\dots)} = 1/x_{(3,7,11\dots)}$$



0.4 Phasors

0.4.1 X Given \Re and \Im Components



0.4.2 Phase Angle Given \Re and \Im Components

